

Application No.: 10/655,343

Docket No.: 2519-0227PUS1

The Examiner has issued an Election of Species Requirement between the species per each recurring unit in the polymer product.

**In response to this Election of Species Requirement, Applicant hereby elects the polymer product having the recurring units (l, m, n) or (3, 1, 1). Claims 1-11 should read on this elected species. This election is with traverse.**

It is respectfully submitted that it should be no undue burden on the Examiner to consider all claims in the single application. Also, due to the complex nature of the polymerization reaction, even if the added molar ratio of each kind of monomer and the polymerization reaction condition are fixed, the molar ratio of each kind of monomer in the copolymer product can still vary to cover a range. For example, in the book of "Principles of Polymerization" (George Odian, 4<sup>th</sup> edition, 2004), section 6-2 discusses copolymer composition. In the second paragraph of page 647, Odian states that the composition of a copolymer cannot be determined simply from a knowledge of the homopolymerization rates of two monomers. Moreover, some studies had to be made by assuming that the chemical reactivity of the propagating chain in a copolymerization is dependent only on the identity of the monomer unit at the growing end and independent of the chain composition preceding the last monomer unit. Therefore, it is very difficult for one skilled in the art to select a single molar ratio from the claimed polymer product with a specific (l, m, n). Accordingly, reconsideration and withdrawal of this Restriction Requirement is respectfully requested.

Moreover, because at least generic claim 1 should be in condition for allowance, this Election of Species Requirement should also be overcome and withdrawn.

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In the event that the Examiner persists in this requirement, Applicants reserve the right to file a Divisional application at a later time, if so desired.

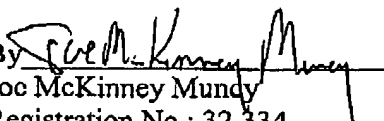
In view of the foregoing amendments and remarks, favorable reconsideration and an early Notice of Allowance are earnestly solicited.

In the event there are any outstanding matters remaining in this application, the Examiner is invited to contact the undersigned (703) 205-8000 in the Washington, D.C. area.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: April 28, 2006

Respectfully submitted,

By   
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